

ABSTRACT OF THE DISCLOSURE

A phase shifter for switching passing phase of a high-frequency signal by means of ON/OFF control of a micro-machine switch, the micro-machine switch comprising cantilevers (11a), (11b) with one ends thereof connected to a second distributed constant line (3a), (3b) and the other ends thereof formed to be capable of coming toward and away from the other of a first distributed constant line (2a), (2b). The micro-machine switch further comprises a first insulating section formed in a region where the first distributed constant line (2a), (2b) faces the cantilevers (11a), (11b), and a second insulating section (15a), (15b) for keeping a voltage value of a first control signal together with the first insulating section.